

# Apple MLTI MacBook Air Resource Connection

This is the first of a series designed to keep Apple MLTI educators informed of possibilities for enriching their use of Apple MLTI tools in their classrooms.

## Desmos - [web based](#) (& [iOS app](#))

“...the next generation of the graphing calculator. ...powerful and blazingly-fast math engine, the calculator can instantly plot any equation, from lines and parabolas up through derivatives and Fourier series. Data tables open up a world of curve-fitting and modeling. Sliders make it a breeze to demonstrate function transformations. It's intuitive, beautiful math. And best of all: it's completely free.” (Desmos was featured during the Über Session at the MLTI Student Conference on May 21)

### Explore math with Desmos

Graph functions, plot tables of data, evaluate equations, explore transformations, and much more – for free!

[Launch Calculator >](#)

Are you a math teacher? Check out our classroom activities at [teacher.desmos.com](http://teacher.desmos.com).

## Library of Congress on iTunes U

Trust the librarians at our Library of Congress to curate some great content and make it freely available to all through iTunes U. Included are collection of content around the [Spanish-American War](#), “[America at Work, America at Leisure](#)” videos of American life from 1894-1915, and the “[Origins of American Animation](#)” collection. This is content that learners will connect with. And it is not all video content - you'll find audio and PDF materials as well. Welcome to our nation's library!



## Free Books by Educators

With topics across all curriculum areas, [these books](#) are multitouch iBooks authored in [iBooks Author](#) by educators and students for educators and their students. This collection includes such topics as “4th Grade Meteorology,” “Mammals from A to Z,” “Stop Motion Animation.” Begin by browsing for useful content, then begin to think about what you (and your students) could create...



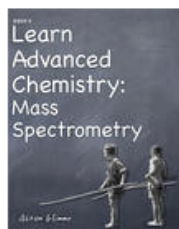
Organic Chemistry  
Laboratory Manual  
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Properties of  
Matter  
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